

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-06 13:50:24
 Date of Next Testing: 2025-05-05 13:50:24
 Product Name: **Ethyl 2-trans-4-cis-decadienoate**
 CAS Number: 3025-30-7
 Specifications & Purity: analytical standard, $\geq 97\%$ (GC)
 Lot #: E2329103
 SKU #: **E138634**
 Version: **0**
 Analysis #: **199895**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.08600 %
Refractive index n ₂₀ /D	1.484-1.488	1.48590
Water by Karl Fischer	0-0.3 (%)	0.07750 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (E138634)	Colorless to light yellow liquid	Colorless to light yellow liquid



John Su
QA & QC Manager